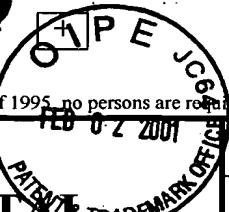


Please type a plus sign (+) inside this box →

52101
Sectn 13
PTO/SB/21 (6-99)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/684,706
Filing Date	October 4, 2001
First Named Inventor	David C. Gelvin
Group/Art Unit	2152
Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number 21200-702

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) (3 pgs.) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px;">Declaration (5 pgs.)</div> <div style="border: 1px solid black; padding: 5px;">Copy of Notice to File Missing Parts of Application (1 pg.)</div> <div style="border: 1px solid black; padding: 5px;">Copy of Filing Receipt w/ marked changes (4 pgs.)</div> <div style="border: 1px solid black; padding: 5px;">Submission of Formal Drawings to Correct Informalities (& Copy) 4 pgs. w/ 2 Sheets of Formal Drawings for Figure 20 and 43</div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual name	Richard L. Gregory, Jr., Reg. No. 42,607, WILSON SONSINI GOODRICH & ROSATI		
Signature			
Date	02-02-01	Customer Number:	021971

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and addressed to: Commissioner for Patents, Washington, D.C. 20231, on this date: February 2, 2001

Express Mail Label EL682480130US

Typed or printed name	Cindy Baglietto		
Signature		Date	2/2/2001

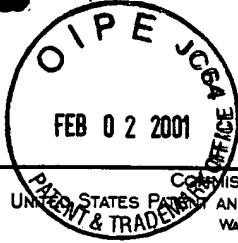
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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GOODRICH & ROSATI UNITED STATES PATENT AND TRADEMARK OFFICE



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Page 1 of 4
21200-70
RG

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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/684,706	10/04/2000	2152	0	21200-702	50	83	4

021971
WILSON SONSINI GOODRICH & ROSATI
650 PAGE MILL ROAD
PALO ALTO, CA 943041050

FILING RECEIPT



OC000000005603868

DOCKETED

Date Mailed: 12/07/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

David C. Gelvin, Residence Not Provided; Escondido, CA.
Lewis D. Girod, Residence Not Provided; Los Angeles, CA.
William J. Kaiser, Residence Not Provided; Los Angeles, CA.
William M. Merrill, Residence Not Provided; Los Angeles, CA.
Fredric Newberg, Residence Not Provided; San Diego, CA.
Gregory J. Pottie, Residence Not Provided;
Anton I. Sipos, Residence Not Provided;
Sandeep Vardhan, Residence Not Provided;

Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/158,013 10/06/1999
AND CLAIMS BENEFIT OF 60/170,865 12/15/1999
AND CLAIMS BENEFIT OF 60/208,397 05/30/2000
AND CLAIMS BENEFIT OF 60/210,296 06/08/2000

Foreign Applications

If Required, Foreign Filing License Granted 12/07/2000

Title

Apparatus for internetworked wireless integrated network sensors (WINS)

Preliminary Class

709

Data entry by : ASGEDOM, GENET

Team : OIPE

FEB 02 2001

Date: 07/2000





**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

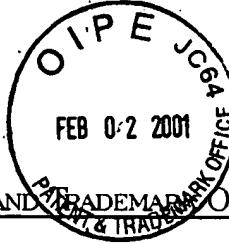
PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

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Washington, DC 20231





UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/684,706	10/04/2000	David C. Gelvin	21200-702

021971

WILSON SONSINI GOODRICH & ROSATI
650 PAGE MILL ROAD
PALO ALTO, CA 943041050

FORMALITIES LETTER



OC000000005603869

Date Mailed: 12/07/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1214.
 - \$1134 for 63 total claims over 20.
 - \$80 for 1 independent claims over 3 .
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2054.

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232415

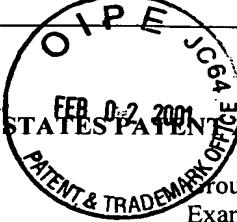
710.00	CH
130.00	CH
1134.00	CH
80.00	CH

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: David C. Gelvin, et al.
 Serial No.: 09/684,706
 Filed: October 4, 2000
 For: Apparatus for Internetworked Wireless Integrated Network Sensors (WINS)



Group No.: 2152
 Examiner: Not Yet Assigned

Commissioner for Patents
 Washington, D.C. 20231

**COMPLETION OF FILING REQUIREMENTS
 —NONPROVISIONAL APPLICATION**

- I. This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed. A copy of the Notice to File Missing Parts of Application—Filing Date Granted (Form PTO-1533) is enclosed.

DECLARATION OR OATH AND ASSIGNMENT

- II. No declaration or oath was filed. Enclosed is the original declaration or oath for this application. An Assignment and Recordation Form Cover Sheet are also enclosed for this application.

COMPLETION FEES

1. Filing Fee: Original patent application (37 C.F.R. 1.16(a))	\$ 710.00
2. Fee for Claims: Each claim in excess of 20 (37 C.F.R. 1.16(c))	\$ 1134.00
3. Fee for Claims: Each independent claim in excess of 3 (37 C.F.R. 1.16(b))	\$ 80.00
4. Surcharge Fee: Late payment of filing fee (37 C.F.R. 1.16(e))	\$ 130.00
5. Assignment (See "ASSIGNMENT COVER SHEET")	\$ 40.00
Total completion fees	\$2,094.00

EXTENSION OF TIME

- III. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

Fee Due: \$ 0

REQUEST FOR CORRECTED FILING RECEIPT

- IV. Attached is a copy of the official filing receipt for which issuance of a corrected filing receipt is respectfully requested. There are errors with respect to the following, which are incorrectly entered.

Error in	Correct data
1. Applicant name and/or addresses	David C. Gelvin, Escondido, CA., Lewis D. Girod, Los Angeles, CA., William J. Kaiser, Los Angeles, CA., William M. Merrill, Fredric Newberg, San Diego, CA., Gregory J. Pottie, Los Angeles, CA., Anton I. Sipos, Los Angeles, CA., Sandeep Vardhan, Walnut, CA.

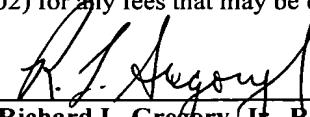
At least one of the above corrections is due to applicant's error and the fee under 37 C.F.R. 1.19(h), of \$25.00 applies.

TOTAL FEE DUE

- V. The total fee due is: Completion fees \$ 2,094.00 Extension of Time Fees \$ 0 Corrected Filing Receipt Fees \$ 25.00
TOTAL FEE DUE \$ 2,119.00

PAYMENT OF FEES

- VI. Charge Account No. 23-2415 (21200-702) in the amount of \$ 2,119.00.
 Please charge Account No. 23-2415 (21200-702) for any fees that may be due by this paper.


 Richard L. Gregory, Jr., Reg. No. 42,607

Wilson Sonsini Goodrich & Rosati
 650 Page Mill Road
 Palo Alto, CA 94304
 (650) 493-9300
 Customer No. 021971

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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

FEB 02 2001

PATENT & TRADEMARK OFFICE

TOTAL AMOUNT OF PAYMENT

(\$ 2,114.00)

Complete if Known

Application Number	09/09/684,706
Filing Date	October 4, 2000
First Named Inventor	David C. Gelvin
Examiner Name	Not Yet Assigned
Group/Art Unit	2152
Attorney Docket Number	21200-702

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number

23-2415 (Docket No. 21200-702)

Deposit Account Name

Wilson Sonsini Goodrich & Rosati

Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

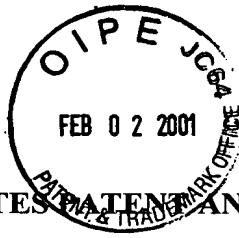
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)		25	Request for Corrected Filing Receipt	25.00	
Other fee (specify)		55/110	Terminal Disclaimer		

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 195.00)**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)	Richard L. Gregory, Jr.	Registration No. (Attorney/Agent)	42,607	Telephone	650-493-9300
Signature	R.L. Gregory	Date	02-02-01	Customer No.	021971

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214

Attorney Docket No.: 21200-702

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of) PATENT APPLICATION
)
 David C. Gelvin, et al.) Group Art Unit: 2152
)
 Application No.: 09/684,706)
)
 Filed: October 4, 2000)
)
 Title: **Apparatus for Internetworked Wireless**)
 Integrated Network Sensors (WINS))
 _____)

SUBMISSION OF FORMAL DRAWINGS TO CORRECT INFORMALITIES

Assistant Commissioner for Patents
Washington, D.C. 20231
Attn: Official Draftsman

Sir:

Enclosed please find two (2) sheet(s) of corrected formal drawings to correct the informalities in Figure 20 and Figure 43 which were filed on October 4, 2000 with the above-referenced patent application. Should the enclosed drawings require changes, it is respectfully requested that the Patent and Trademark Office notify the undersigned attorney of same.



The Commissioner is authorized to charge any additional fees which may required by this paper or to credit any overpayment to Deposit Account No. 23-2415 (Docket No. 21200-702). This paper is submitted in duplicate.

Respectfully submitted,
WILSON SONSINI GOODRICH & ROSATI

Date: 02-02-01

By: R.L. Gregory,
Richard L. Gregory, Jr.
Registration No. 42,607

WILSON SONSINI GOODRICH & ROSATI
650 Page Mill Road
Palo Alto, CA 94304-1505
(650) 493-9300
Customer No. 21971